

Pilot briefing 2022 1.2

We welcome you at the Experimental Days 2022!

Before you go...

- Ensure to <u>have a registration</u> on the following webpage: <u>http://experimentaldays.be/#registrations</u>
- All slot times are local time (UTC +2 hours).
- Customs nor airport police will be available at our airfield.
- Visitors from outside the Schengen zone are suggested to enter Schengen via Kortrijk (EBKT) or Ostend airport (EBOS). Border control and customs are also available at Midden-Zeeland (EHMZ)
- Aircraft coming from within the Schengen zone are allowed to fly direct to EBLE. .
- The carriage and operation of Mode S transponders with basic functionality is mandatory in the Brussels FIR/UIR for all aircraft operating in civil class C and D airspace and in class G for VFR flights at night. Note that Ostend Airport is a class D airspace! You may divert to EBKT as entry airport instead (charges apply). Refer to the Belgian AIP for more information: <u>https://ops.skeyes.be/html/belgocontrol_static/eaip/eAIP_Main/html/eAIP/EB-ENR-1.6-en-GB.html</u>
- If Experimental Days is cancelled it will be announced on the website. In case of any doubts contact us at <u>info@experimentaldays.be</u> or +32 11 34 27 39
- Ensure your accommodation and catering reservations are added with your slot booking.
- Kindly cancel your reservations and slots if you are unable to visit. We consider your reservations final as of Wednesday June 29 at 8 PM (CET).
- Hotel reservations have to be arranged with the hotel owners.
- Make sure that you book your accommodation in time. This year the Milton is not available.
- Visitors travelling by car are also suggested to make accommodation and catering reservations: info@experimentaldays.be
- Camping at the airfield is allowed for aircrew (passengers) only. Only tents.
- No ground movements or engine starts without a marshaller
- Always report at the "Pilot Lounge", the white tent in front of the clubhouse, after and before every flight. Here you will also be able to pay for your reservations.
- No aerobatics are allowed in the airport vicinity.
- EBLE airfield with call sign "Beverlo Radio" only provides info, no ATS.
- Contact Brussels Information at 126.900 for the status of Kleine Brogel airbase.
- We have no motor oil available at the airfield. AVGAS, MOGAS and JetFuel are available.
- Use the signs on the last pages to assist marshallers and minimize radio communication on ground.
- Any damage caused at or by the aircraft is the sole responsibility and risk of the operator of the aircraft.
- Aircraft must be tied down properly in order to secure against adverse weather.
- Beverlo Radio frequency is 125.530



If you are in need of assistance (24/7): +32 (0)11 34 27 39 (Sanicole)

European emergency number: 112

For general information: <u>www.experimentaldays.be</u> or <u>info@experimentaldays.be</u>.



Attention! These recommended procedures are not intended to replace the official procedures published in the AIP Belgium-Luxembourg.

They are intended to provide additional information and tips for best practices. Their primary goal is to increase flight safety and promote operations with minimal nuisance to populated areas and military operations around the aerodrome.

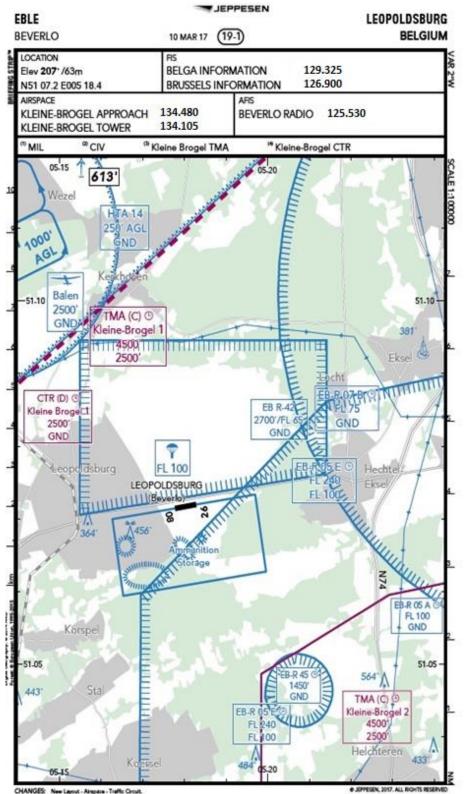
The maps below are included for reference only.



Extract of the 1/250,000 Belgian airspace map, for the airspace around EBLE



Extract of Jeppesen VFR Manual area chart (19.1)





Extract of Jeppesen VFR Manual aerodrome chart (19.2) JEPPESEN EBLE LEOPOLDSBURG BEVERLO BELGIUM 10 MAR 17 (19-2) LOCATION AFIS ADMITTED AIRCRAFT BEVERLO RADIO 125.530 Elev 207 /63m --N51 07.2 E005 18.4 05-17.7 05-18.2 ALE 1:10000 -51-07.3 51-07.3 -Hangar 26) 600m 1969 08 -51-07 51-07 05-17.7 05.18.2 B) TORA (m LDA (m) WY N on (m) - Surface Strength Ligh 06 600 x 18 Asphalt 600 600 5t AUW 26 Strictly avoid the ammunition storage inside the traffic circuit and EB-R42. PPR for none home-based ULM and HEL. Jet ACFT operations not allowed. TWY to be used only with dry surface; info about taxi procedures in the club house. When EBBL is active, pilots shall contact KLEINE-BROGEL APPROACH before entering CTR or after TKOF from EBLE. Circuit altitude is 1200'. When EBBL is active, radio contact is mandatory and the circuit ALT will depend on the clearance obtained from KLEINE-BROGEL APPROACH.

CHANGES: New Layout - WDI - Text.

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Best practice related to the location of EBLE within the Kleine Brogel (EBBL) military CTR:

- EBLE Aerodrome is situated inside the military CTR of Kleine Brogel (EBBL). Even outside the hours of military activity as published in the AIP, EBBL can become active without prior notice, at any time.
- As soon as EBBL becomes active, the Brussels FIC and Aeroclub Sanicole will be informed immediately.
- When EBBL is responsible for the "quick reaction alert" service, a NOTAM will be published making it mandatory to monitor Brussels information (126.900) when operating inside EBBL CTR or TMA, outside military operational hours.
- By agreement between Aeroclub Sanicole and the military authority, pilots are requested to always monitor Beverlo radio (125.530) or Brussels Information (126.900) when operating inside EBBL airspace, also when not mandatory by NOTAM.
- In case EBBL would become active, you will be instructed to contact Kleine Brogel Approach on 134.480.

Other areas around EBLE require special attention!

Refer to the maps provided to locate these areas:

- North of EBLE is the restricted area R42. This is a permanently active gunnery area. Strictly avoid overflight!
- 3 NM South East of the airfield is the "Pampa range", divided over the restricted area's R05A and R05B. These are gunnery areas for combat aircraft. During the hours of military operations, they can become active at any time. Contact Brussels information (126.900) to check activity. When active, strictly to be avoided.
- In the North West of R05A, is restricted area R45, active "by NOTAM". The activity is destruction of explosives.
- The concession between Aeroclub Sanicole and the military authority specifies that an ammunition storage facility, clearly marked on the Jeppesen map, should never be overflown. Its position is 0.5 NM South of the RWY 08 threshold.
- Aeroclub Sanicole aims to keep the noise level overhead the adjacent communities, as low as possible. Please **avoid overflight** of Leopoldsburg, Hechtel, Korspel en Beverlo.

Recommended procedure for landing at EBLE

EBLE is PPR (prior permission required). Generally visitors are most welcome, but please call the club house on +32 11 34 27 39 before planning a flight to our airfield.

No PPR required during Experimental Days when you are registered on the website.

EBBL is active





- Before entering the EBBL CTR or TMA, contact Kleine Brogel Approach on 134.480 to obtain a clearance.
- Preferred reporting point to enter the CTR is point West, the intersection of 2 canals marked on maps as a mandatory reporting point. Coordinates: N510535 E0050819
- Switch to Beverlo radio only when released by Kleine Brogel.
- It is to be expected that Kleine Brogel will only be active till early afternoon on Friday. But always confirm with Brussels information (126.900) before entering.



Traffic converging on point West from all directions! Keep a sharp lookout and contact Beverlo Radio as soon as possible when reaching point West!

EBBL is not active

- Take into account the guideline to always monitor Brussels information or Beverlo radio when inside military airspace. This will ensure you receive an instruction to contact Kleine Brogel Approach in case of unexpected military activity.
- We will try to provide the active runway on Beverlo radio. If unable then please proceed overhead the airfield not below the circuit altitude (1200 ft AMSL) +500 ft. Check the signal square before joining the circuit in beginning of downwind.
- Radio contact strongly advised, on Beverlo radio, 125.530 (info only, no ATS).
- Take into account the areas around the airfield requiring special attention!



Recommended procedures when departing from EBLE

Aeroclub Sanicole aims to keep the noise level overhead the adjacent communities as low as possible. Therefor no take offs are allowed after 8 PM (local).

EBBL is active

- By "gentleman's agreement" between Aeroclub Sanicole and Kleine Brogel, pilots are allowed to take off and remain in the circuit, at or below 700 ft QNH, before calling ATC.
- Maintain that level, within the circuit, until you have obtained a clearance for the intended flight from Kleine Brogel approach (134.480).
- Before departure, always check with the airfield director if Kleine Brogel has given any guidelines or requirements at the intended take-off time of your flight.
- In case of any doubt, contact EBBL tower +32 (0)2 443 3137 or wing-ops +32 (0)11 51 25 04.
- A best practice is to leave the CTR via point West.

EBBL is not active

- Take into account the guideline to always monitor Brussels information or Beverlo radio when inside military airspace. This will ensure you receive an instruction to contact Kleine Brogel Approach in case of unexpected military activity.
- Apply regulations for operation at an uncontrolled aerodrome.
- Take into account the areas around the airfield requiring special attention!



The EBLE traffic circuit

The following landmarks, marked on the picture, can easily be recognized from the air:

- Inside the white triangle is a water tower, situated in the middle of the circuit.
- The blue star on the upwind leg (RWY 26) or final (RWY 08) is a white radio tower.
- The white oval inside the turn from crosswind to downwind (RWY 26) or from RH downwind to RH base (RWY 08) is a street with houses on both sides.
- The ammunition depot, inside the red circle, is strictly to be avoided!
- The turn to base leg for RWY 26 should be started when passing a sand covered road in the wood, parallel to the base leg. After take-off from RWY 08, turn crosswind overhead this road.
- Use the circuit marked by solid yellow lines.





Suggested routing

These routings are to assist in your flight planning. They come without any guarantee or responsibility from the organisation as flight planning remains the sole responsibility of the pilot in command. We strongly suggest to always report at Brussels Information at 126.900 while en route on Belgian territory. They are there for your assistance.

Coming from the west (EBOS):

- Reporting point ALTER (EBOS): 29 NM True Track 094°
 - Town Sint-Amands (corner in river Schelde 51.056156, 4.208282): 24 NM True Track 081°
 - Remain below 1500ft QHN to stay clear of the Brussels TMA until well after VOR BUN.
 - Remain clear of the EBAW CTR and EBBR CTR.
 - If preferring a passage via the EBAW CTR, contact Antwerp Tower on 135.205.
 - Avoid the Brussels CTR at all times (Brussels Departure 126.630).
- VOR BUN: 11 NM True Track 098°
- Reporting point West (EBBL), the intersection of 2 canals. Coordinates: N510535 E0050819.

Coming from the south (EBLG):

- Reporting point Oscar (EBLG): 13 NM True Track 310°
 - Contact Liege Approach 119.280 before VOR SPI for crossing clearance overhead.
- Reporting point Romeo (EBLG): 24 NM True Track 346°
 - Continue but avoid Restricted Area 64 (EBR64 Surface 2500ft) near EBST (active by NOTAM).
- Reporting point West (EBBL), the intersection of 2 canals. Coordinates: N510535 E0050819.
 - Avoid Restricted 03 (EBR03) zone Schaffen-Diest (Surface 3500ft)

Coming from the east (EHBK):

- Reporting point U (EHBK): 8,6 NM True Track 290°
 - Contact Beek Approach 123.980 or Beek Tower 119.480 well before the Dutch border for crossing clearance overhead (Airspace classification C and D !)
- Reporting point G (EHBK): 15 NM True Track 266°
 - Contact Brussels Information as soon as released by Beek on 126.900
- Heliport EBHM south of Hasselt: 14 NM True Track 324°
 - Follow and remain west of the motorway A13 (E313)
- Reporting point West (EBBL), the intersection of 2 canals. Coordinates: N510535 E0050819.
 - Avoid Restricted 03 (EBR03) zone Schaffen-Diest (Surface 3500ft)

Coming from the north:

- Heliport Tilburg: 27 NM True Track 177°
 - Contact Dutch MIL at 132.350



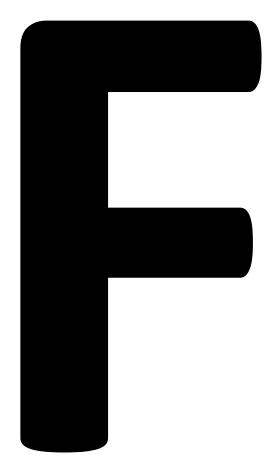


- $\circ~$ Remain clear of Gilze-Rijen CTR (Surface 3000ft Gilze-Rijen Tower 125.330)
- Remain clear of Eindhoven TMA (1500ft or below Eindhoven Departure 132.530)
- \circ $\;$ Restricted area 16 (EBR16) is only restricted to military aircraft
- Reporting point West (EBBL), the intersection of 2 canals. Coordinates: N510535 E0050819.
 - Avoid Restricted 03 (EBR03) zone Schaffen-Diest (Surface 3500ft)

Traffic converging on point West from all directions! Keep a sharp lookout and contact Beverlo Radio as soon as possible when reaching point West!

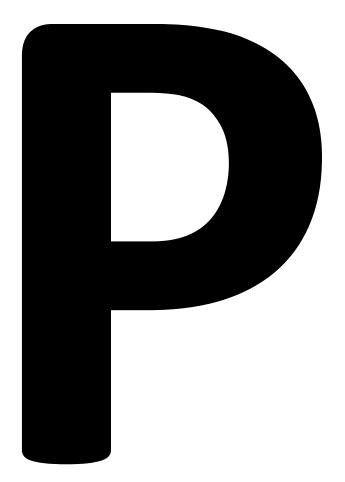


Show marshaller when requiring fuel



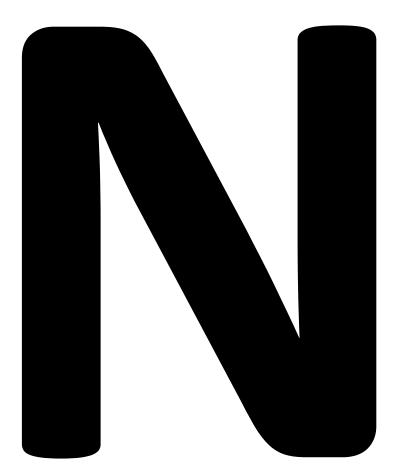


Show marshaller when returning the same day



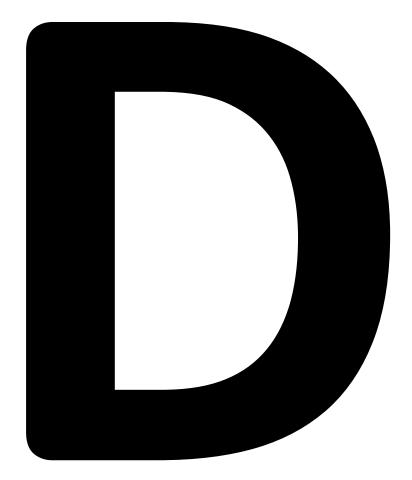


Show marshaller when staying overnight in hotel





Show marshaller when display aircraft (on invitation only)





Show marshaller when Camping

